

## **J. Brad Vickers**

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### **EDUCATION**

#### **University of Georgia, Athens, Georgia**

**Doctorate of Education:** Physical Education and Sport Studies with Health Promotion  
as a minor area of emphasis

Dissertation: Newcomers and Old-timers: Communities of Practice in Coaching Clinics

#### **Delta State University, Cleveland, Mississippi**

**Masters' of Education:** Health, Physical Education, and Recreation, 2000

#### **Delta State University, Cleveland, Mississippi**

**Bachelor of Science:** Pre-Medicine Biology with a Business Minor, 1998

### **PROFESSIONAL EXPERIENCE**

#### **Mississippi State University, Starkville, MS**

Assistant Professor Department of Kinesiology

Graduate Level 2 Faculty

-Psychology of Sport and Exercise

-Motor Development

-Motor Learning

-Tests and Measurements

-Expertise in Coaching

-Methods in Secondary Health and Physical Education

-Professional Preparation (Graduate Level)

#### **University of Georgia, Athens, GA**

Graduate Assistant Department of Kinesiology

2006-2007: Teaching Assistant in Elementary Physical Education Classes

2004-2007: Physical Education Activity Instructor

-Weight Training

-Volleyball

-Jogging

-Walking

-Body Conditioning

-Tennis

-Racquetball

-Bowling

-Lifeguard Training

-Swimming

-Softball

#### **Gainesville State College, Watkinsville, GA**

2005-2007: Adjunct Faculty Department of Health

-Fitness and Wellness Instructor

-Weight Training Instructor

**Tupelo Public School District**

2001-2004: Tupelo High School—Tupelo, MS  
Dual Standard Class AA Mississippi Teacher's License in Science and K-12 P.E.  
-Biology  
-Anatomy & Physiology  
-Head Swim Coach (**2 Time State Champions**)

**Tupelo Shockwave Swim Team**

2001-2004: Head Swim Coach (**3 Time State Champions**)  
-Coach of (1) Three-Time Individual National Champion

**Cleveland Public School District**

1998-2001: Hayes Cooper Center—Merigold, MS  
Standard Class A Mississippi Teacher's License in Science  
-Physical Science  
-Earth Science

**Delta State University Aquatics Team**

1998-2001: Head Swim Coach—Cleveland, MS (**3 Time Runner-up State Champions**)  
-Coach of (1) Olympic Trials Qualifier  
-Coach of (1) Junior National Champion & Record Holder

**PUBLICATIONS**

**Vickers, B., & Hale, B.** (in Press 2010). Perceptions of Self-Development throughout the Spectrum of Coaching Expertise. *Journal of Coaching Education*,

**Vickers, B., & Schoenstedt, L.** (in Press 2010). Coaching Development: Methods for Youth Sport Introduction. *Strategies*,

**Vickers, B.,** (2010). Peer Interactions throughout Coach Development. *Sport Science Review*, 19 (1-2), 31-46.

**Vickers, B. & Schoenstedt, L** (under review). Identity Formation through Varying Levels of Coaching Expertise. *Journal of Coaching Education*,

**Vickers, B., & Hale, B.** (under review). Modes of Learning Utilized by Coaches to Increase Knowledge and Understanding. *Physical Education and Sport Pedagogy*

McCullick, B., Mason, I., Schempp, P.G., Foo, C., **Vickers, B.**, Connolly, G., (2009). A Scrutiny of the Coaching Education Program Scholarship Since 1995. *Quest*, 61 (3), 322-335.

**Vickers, B.** (2008). Health Promotion in Coaching: Possibilities for Improving the Profession. *International Electronic Journal of Health Education*, 11, 57-68.

McCullick, B., Metzler, M., Cicek, S., Jackson, J., & **Vickers, B.** (2008). Kids Say the Darndest Things: PETE Program Assessment Through the Eyes of Children. *Journal of Teaching in Physical Education*, 27(1), 4-20.

**Vickers, B.** (2007). Burnout/Motivation and its Mediation throughout a Career. *The GAAHPERD Journal*, 40 (1), 24-30.

McCullick, B., Schempp, P., Hsu, S., Jung, J., **Vickers, B.**, & Schuknecht, G. (2006). An Analysis of the Working Memory of Expert Sport Instructors. *Journal of Teaching in Physical Education*, 25, 149-165.

**Vickers, B.** (Manuscript in Preparation). Communities of Practice and Peer Interactions of Southeastern Conference Head Football Coaches.

**Vickers, B.**, & Wax, B. (Manuscript in Preparation). Expert Coaches' Perceptions of Coaching Education.

**Vickers, B.**, & Culp, B. (in preparation). Book Chapter in Schempp's *Coaching Expertise*.

Culp, B., & **Vickers, B.** (Data Collection). Examining the Cultural Competence and Sport Attitudes Of Pre-service Physical Educators.

**Vickers, B.** (Study Background) Task vs. Ego Goal Orientation of Southeastern Conference Head Football Coaches.

Wax, B., & **Vickers, B.** (Study Background). The Utilization of Gaming Technology in Improving Knowledge and Understanding of Pre-service Coaches.

### PROFESSIONAL PRESENTATIONS & CONFERENCES

**Vickers, B.**, (2010, October). *NCAA Coaches' Perceptions of Coaching Education*. AIESEP World Congress. A Coruna, Spain. (Submitted)

**Vickers, B.** (2010). *Modes of Learning Utilized by Coaches to Increase Knowledge and Understanding*. Third Annual College of Education Faculty/Student Research Forum. Mississippi State University, Starkville, MS.

Carr, D., Marley, K., Schoenstedt, L., & **Vickers, B.** (2010). *PE/TE Survey Regarding Dual Roles in Coaching Education and Teaching Physical Education*. AAHPERD National Convention. Indianapolis, IN.

**Vickers, B.** (2009, November). *Identity Formation throughout Varying Levels of Coaching Expertise*. International Council for Coach Education Global Coach Conference. Vancouver, British Columbia, Canada.

**Vickers, B.** (2009, November). *Modes of Learning Utilized by Coaches to Increase Knowledge and Understanding*. International Council for Coach Education Global Coach Conference. Vancouver, British Columbia, Canada.

**Vickers, B.** (2009, September). *Communities of Practice and Peer Interactions of Elite Southeastern Conference Head Football Coaches*. AIESEP World Congress. Pensacola, Florida.

**Vickers, B.** (2008, November). *The Development of Expertise in Coaching*, Queensland University of Technology; Brisbane, Australia.

**Vickers, B.** (2008, October). Invited Scholar for the Fifth Works in Progress Conference. Hosted by the Sport Instruction Research Laboratory of the University of Georgia. Athens, GA.

**Vickers, B.** (2008, April). *Peer Interactions throughout Coach Development*, AAHPERD National Convention. Fort Worth, TX.

**Vickers, B.,** Schempp, P.G., & McCullick, B.A. (2008, January). *Perceptions of Self-Development through the Spectrum of Coaching Expertise*, AIESEP World Congress. Sapporo, Japan.

Jones, E., Schempp, P.G., McCullick, B.A., **Vickers, B.**, & Lux, K. (2008, January). *A Study of Readings Recommended by Expert Coaches*, AIESEP World Congress. Sapporo, Japan.

**Vickers, B.** (2007, June). *Fitness for All Ages*. Georgia Physical Education Teachers' Workshop. Athens, GA.

McCullick, B.A., **Vickers, B.**, Mason, I., & Schempp, P.G. (2006, July). *An Analysis of Published Coaching Education Research 1995-2005*, AIESEP World Congress. Jyvaskyla, Finland.

**Vickers, B.** (2006, June). *Fitness for All Ages*. Georgia Physical Education Teachers' Workshop. Athens, GA.

**Vickers, B.** (2005, June). *Fitness for All Ages*. Georgia Physical Education Teachers' Workshop. Athens, GA.

#### GUEST LECTURES & CONSULTING

“Sport Psychology” (April, 2009, PE 1381-Introduction to Exercise Science, Mississippi State University)

“Sport Psychology” (November, 2008, PE 1381-Introduction to Exercise Science, Mississippi State University)

“Mississippi Physical Education Statewide Guidelines” (August, 2008, Noxubee High School, Mississippi).

“NASPE Guidelines in Physical Education and their Practical Implications” (August, 2008, Noxubee County Schools, Mississippi).

“Appropriate Fitness Activities for Elementary School” (Spring 2007, PEDS 4300/6300-Physical Education in Elementary School Lab, University of Georgia).

“Fitness Testing for Elementary Students” (Spring 2007, PEDS 4300/6300-Physical Education in Elementary School, University of Georgia).

“Fitness Testing for Elementary Students” (Spring 2006, PEDS 4300/6300-Physical Education in Elementary School, University of Georgia).

## GRANTS

### External

*National Institute of Health.* International Effects of Technology on Exercise Motivation and Actual Body Fat Reduction. \$117,240.00 (Planning Process)

*National Science Foundation (PIRE Grant).* Effects of Gaming Technology on International Physical Education Strategies. \$505,357.00. (Not Accepted, 2009)

*National Science Foundation (CAREER Grant).* The Utilization of Technology in Physical Education to Aid in the Reduction of Obesity Levels. \$435,493.00. (Not Funded, 2008)

*Visa, Incorporated.* Self-Presentation of Olympic Athletes and Coaches. \$4,957.10. Principal Investigator (Not Funded, 2008).

*Ralph E. Powe Junior Faculty Enhancement Award.* Expert Coaches' Perceptions of Pre-service Coaching Education. \$7,934.00. Principal Investigator (**Awarded \$1,000 travel stipend, 2008**).

*National Institute of Health.* Students' Perceptions of Physical Education in Combating Obesity. \$30,831.00. Principal Investigator (Not funded, 2008).

*UGA Swimming and Diving.* Examine the effects of workshops and clinics on the professional development of coaches. \$1,000. Principal Investigator (**Funded, July 2006**).

*American Swim Coaches Association.* Assessment of certification and beneficial reconstruction. \$4,478.80. Principal investigator (**Partially Funded, April 2006**).

*InPractis.* The effectiveness of 4View in increasing golf performance. \$31,740. Co-Investigator (Not Funded, 2005).

**Internal**

*Office of Research and Economic Development.* Faculty Travel Program for a Poster Presentation at AIESEP World Congress (International Conference) in La Coruna, Spain. \$1,000.00 (**Funded, 2010**).

*First Year Seminar Series.* Expertise in Coaching and Sport, Mississippi State University. (**Awarded \$500.00, August 2010**)

*Office of Research and Economic Development.* Faculty Travel Program for a Poster Presentation at an International Conference in Vancouver, BC, Canada. \$1,500.00 (**Funded, 2009**).

*Center for Teaching and Learning.* Instructional Technology Boot Camp. Mississippi State University. (**Awarded \$500.00, May 2009**)

*First Year Seminar Series.* Expertise in Coaching and Sport, Mississippi State University. (**Awarded \$500.00, August 2009**)

*Office of Research and Economic Development.* Quick Grant to study Self-presentation of Olympic Coaches in Beijing, China. \$2,000. Principal Investigator (**Funded, 2008**).

*First Year Seminar Series.* Expertise in Coaching and Sport, Mississippi State University. (**Awarded \$500.00, August 2008**)

*Office of Research and Economic Development.* Faculty Travel Program for a guest lecture at Queensland Technical University in Brisbane, Australia. \$2,500. (**Funded, 2008**).

*Office of Research and Economic Development.* Faculty Travel Program for a Poster Presentation at an International Conference in Sapporo, Japan. \$1,700.00 (**Funded, 2008**).

*Research Initiation Program.* Perceptions of Pre-service Coaching Education through the Eyes of Expert Coaches. \$9,980. Principal Investigator (Not Funded, 2007).

<b>STUDENT SUPERVISION</b>
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2009: University Supervisor of 1 Student Teacher at Starkville Public Schools

2007: Pre-Service Elementary Physical Education Practicum-4 students.

2007: Pre-Service Pre-School Physical Education Lab-28 students.

2006: Pre-Service Elementary Physical Education Practicum-4 students.

2006: Pre-Service Pre-School Physical Education Lab-28 students.

<b>RESEARCH INTERESTS</b>
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Expertise in Coaching

Coaching Education  
 Professional Development in Coaching  
 Health Promotion in Teaching and Coaching

**PROFESSIONAL SERVICE AND SCHOLARLY ASSOCIATIONS**

2010: Invited speaker on Fitness and Health at Lee Middle School, Columbus, MS  
 2009: Student Teacher University Supervisor  
 2009-2010: Starkville Public Schools Mentor for Project AIM  
 2009-2010: Reviewer for *Research Quarterly for Exercise and Sport*  
 2009-2010: Reviewer for the *International Journal of Coaching Science*  
 2009-2010: Department of Kinesiology Representative for Football Recruiting Day  
 2009: Reviewer for McGraw Hill Publishers' book Sport Psychology: Concepts and Applications  
 2009: Development and Implementation of New Graduate Course-Psychological Aspects of Sport  
 2009: Selected Kinesiology Representative to the 2009 MSU IT Boot Camp  
 2009: Sudduth Elementary School Career Day Presentation; Starkville, MS  
 2009: Development and Implementation of New Graduate Course: Developing Coaching Expertise  
 2009: First Year Seminar Course of Expertise in Coaching and Sport  
 2008-Present: Appointed Representative to the College of Education Teacher Education Council  
 2008-Present: Department of Kinesiology Technology Committee Chair  
 2008-Present: Department of Kinesiology NCATE Committee Member  
 2008-Present: AAHPERD Research Consortium  
 2008-Present: Graduate Advisory Committee: 4 Students  
 2008-Present: Reviewer for the *Journal of Coaching Education*  
 2007-Present: AIESEP Member  
 2007-Present: Starkville Shockwave Aquatic Team board member  
 2004-Present: Member of *American Alliance for Health, Physical Education, Recreation, & Dance*  
 -National Association for Sport and Physical Education  
 2008-2011: NASPE Sport Steering Committee (Youth Sport Representative)  
 2008: NASPE Research Grant Full Proposal Reviewer  
 2008: Seminar for Noxubee County Schools on NASPE Guidelines  
 2008: Letter of Intent Reviewer for the 2009 NASPE Research Grants  
 2008: First Year Seminar of Expertise in Coaching and Sport  
 2008: Committee Head for the development of a Movement Pedagogy Laboratory  
 2008: Search Committee Chair for Physical Education Pedagogy Faculty Member  
 2008: External Committee Member for Special Education Faculty Member  
 2008: Search Committee Member for Physical Education Pedagogy Faculty Member  
 2008: Search Committee Member for Motor Development Faculty Member  
 2008: Search Committee Member for Exercise Psychology Faculty Member  
 2008: Search Committee Member for Adapted Physical Education Faculty Member  
 2008: Department of Kinesiology Representative for Football Recruiting Day  
 2008: Judge for the Sanderson Center's 3<sup>rd</sup> Annual Body Building Championships  
 2008: Junior College Transfers Honors' Day Advising  
 2008: Freshmen Orientation Advising

2008 Starkville Public Schools Career Day

2006-2007: Contributor to *Golf Digest* in identifying the 50 Greatest Teachers

2005-2007: *Journal of Teaching in Physical Education*

-Research and Retrieval Author

2005-2006: Prepared National and International Presentations for UGA Head Swim Coach Jack Bauerle (4-Time Women's National Champions & 2008 Head U.S. Women's Olympic Team Coach)

2004: Contributor to *GOLF Magazine* in Identifying the Top 100 Golf Instructors in America

### **CERTIFICATIONS AND ATHLETIC ASSOCIATIONS**

1998-Present: Mississippi Teacher License

1998-Present: WSI Certification

1998-Present: United States Swimming Certified Coach

2003-2004: Mississippi High School Activities Committee

2001-2004: National Interscholastic Swim Coaches Association

2001-2004: National Federation of High School Coaches

2000-2002: Mississippi Swimming Senior Vice Chairman

2000-2002: Mississippi Swimming Athlete Liaison

1998-2006: American Swim Coaches Association; Certified Level 5

1998-2003: World Swimming Coaches Association

1998-2001: College Swim Coaches Association of America

### **TEACHING AND COACHING HONORS**

2006-2007: University of Georgia Selected Teaching Assistant Mentor

2005-2006: University of Georgia Outstanding Teaching Assistant Award

2003: National Federation of High Schools, Girls Coach of the Year for Mississippi

2001: United States Swimming Coach of the Year for Mississippi

1999: Science Olympiad Coach of the Year for Mississippi

### **SWIMMING HONORS AND AWARDS**

Delta State University Swimming (Division II)

1998: Three Time NCAA All-American Swimmer

1994-1995: DSU Most Valuable Swimmer

1994, 1995, 1996, 1998: All-Conference Swimmer

1994: NSISL Conference Champion and Record Holder

1994-1995: Academic All-Conference